

NIH Liver Disease Research Funding: Overview

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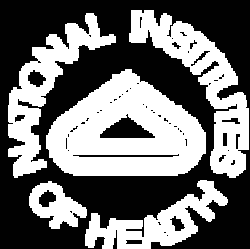
Director

Liver Disease Research Branch

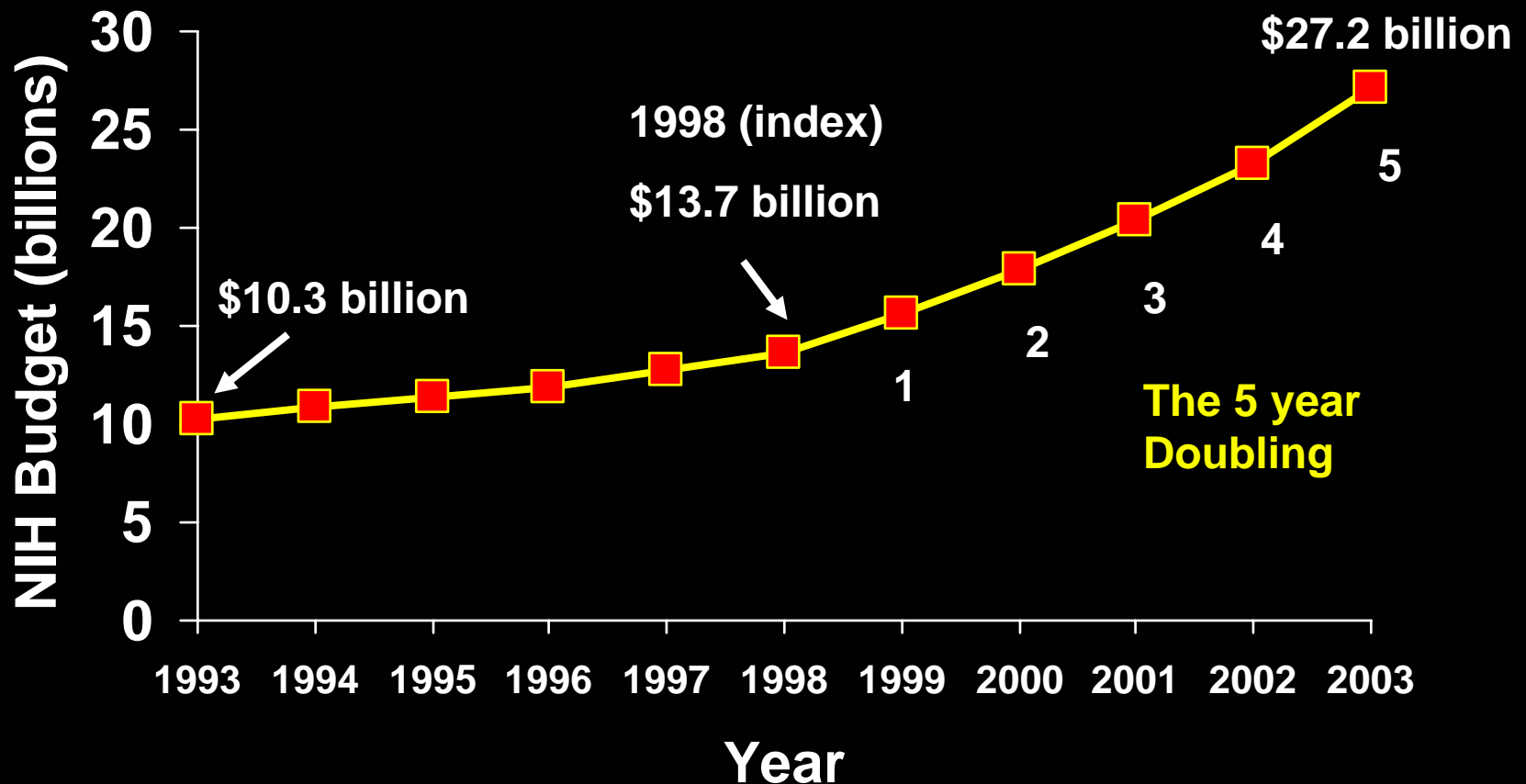
Division of Digestive Diseases and Nutrition

**National Institute of Diabetes and Digestive and
Kidney Diseases**

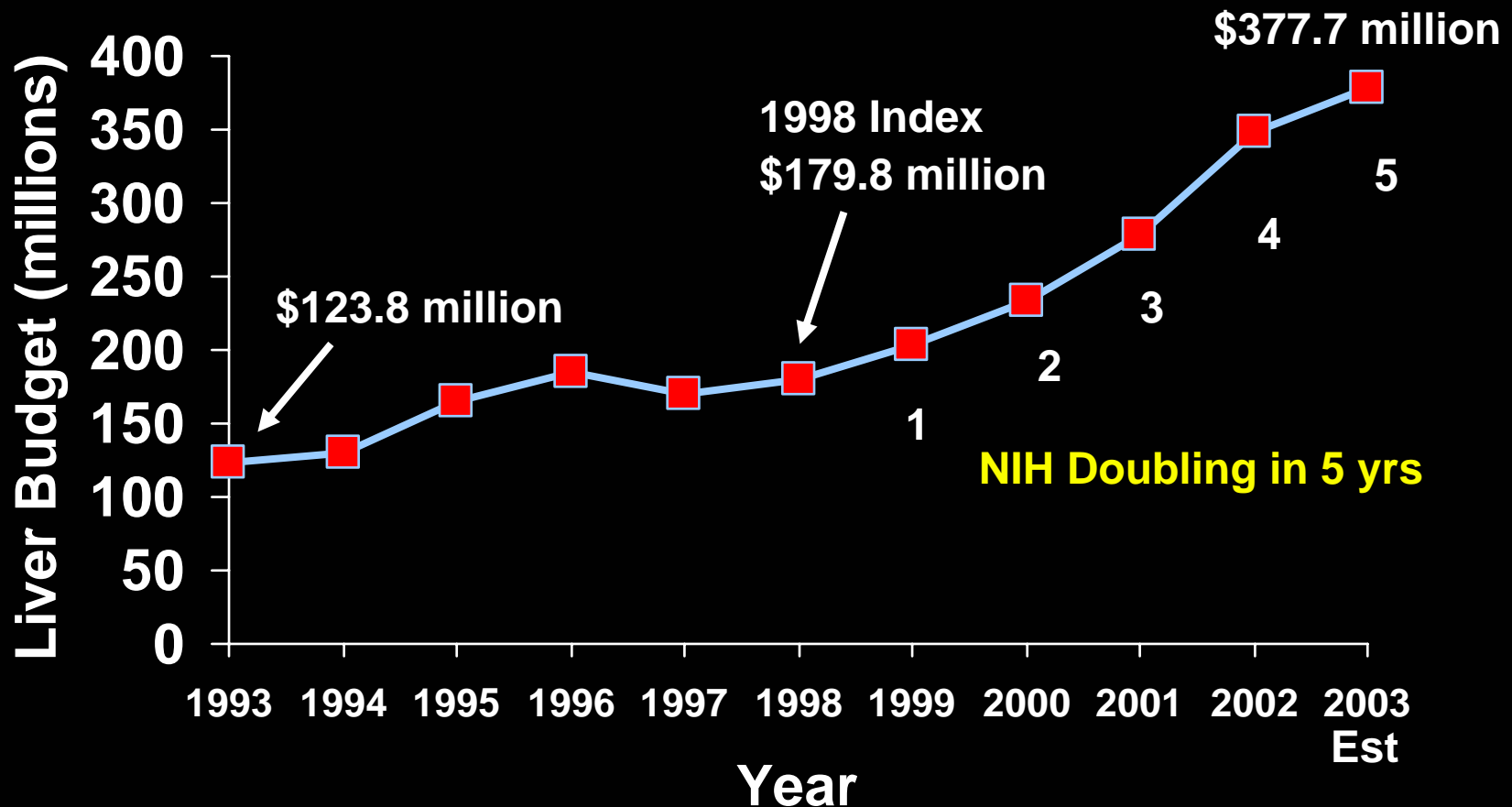
National Institutes of Health



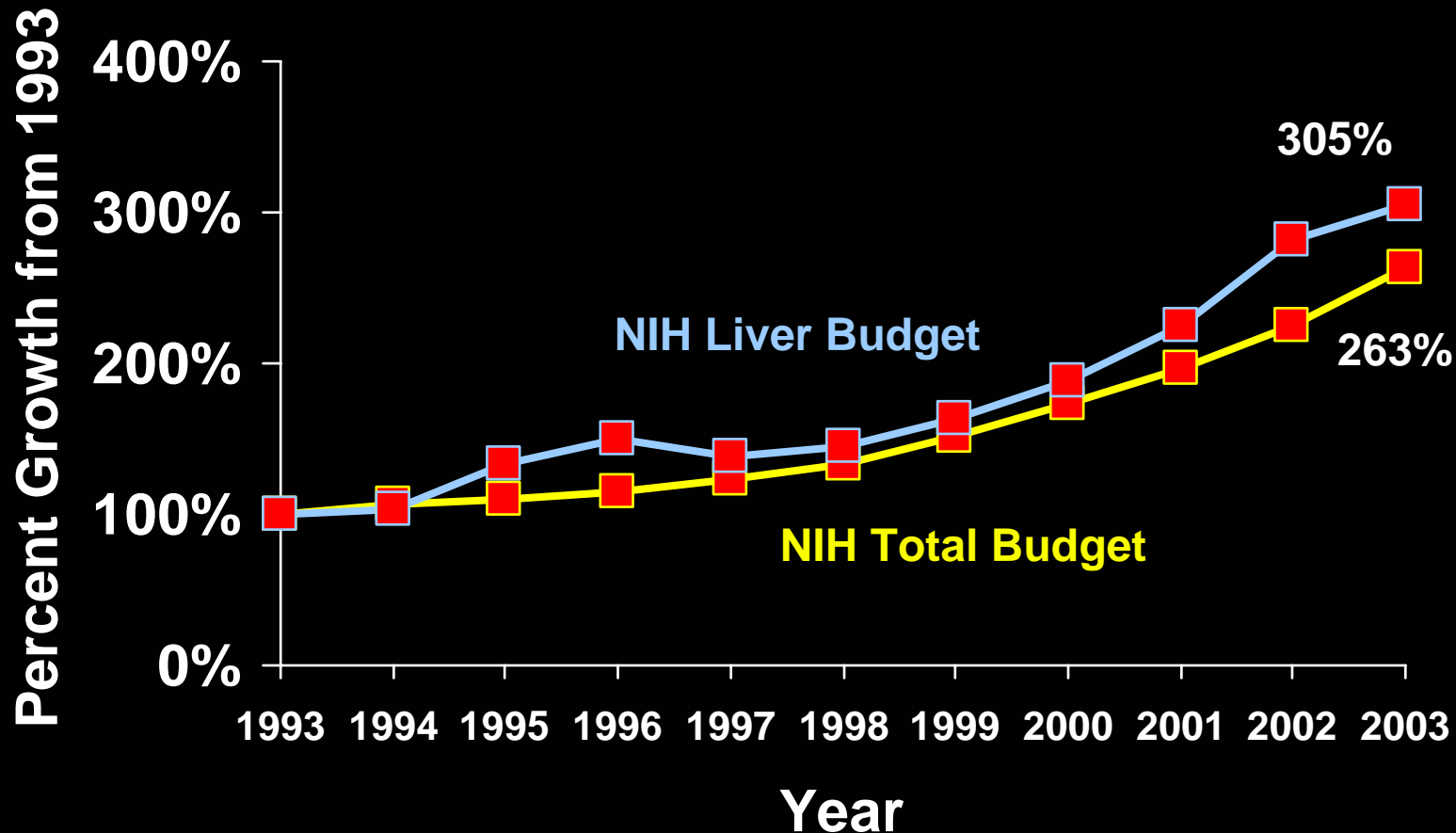
Growth in NIH Funding: 1993-2003



Growth in Liver Disease Research Funding: 1993-2003



Growth in Liver Disease Research Funding: 1993-2003



Growth in Liver Disease Research Funding

- **The estimated total funding for liver disease related research for FY2003 was \$377.7 million**
 - **This represents a tripling since 1993**
 - **And a more than doubling since 1998**
 - **Liver disease-related research funding has grown at a rate greater than that for the NIH overall.**
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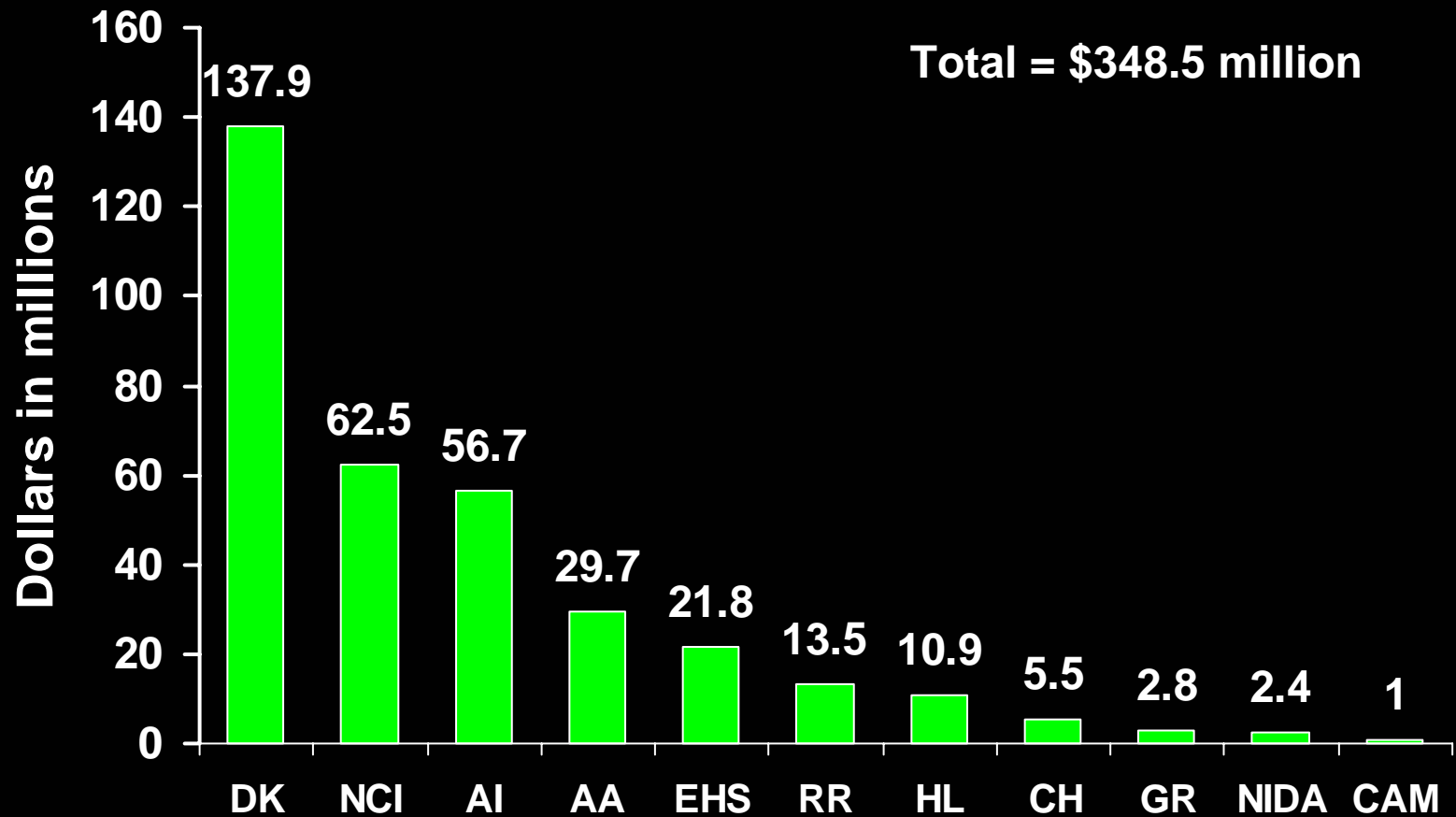
Nov 25, 2003

Liver Disease Research Funding

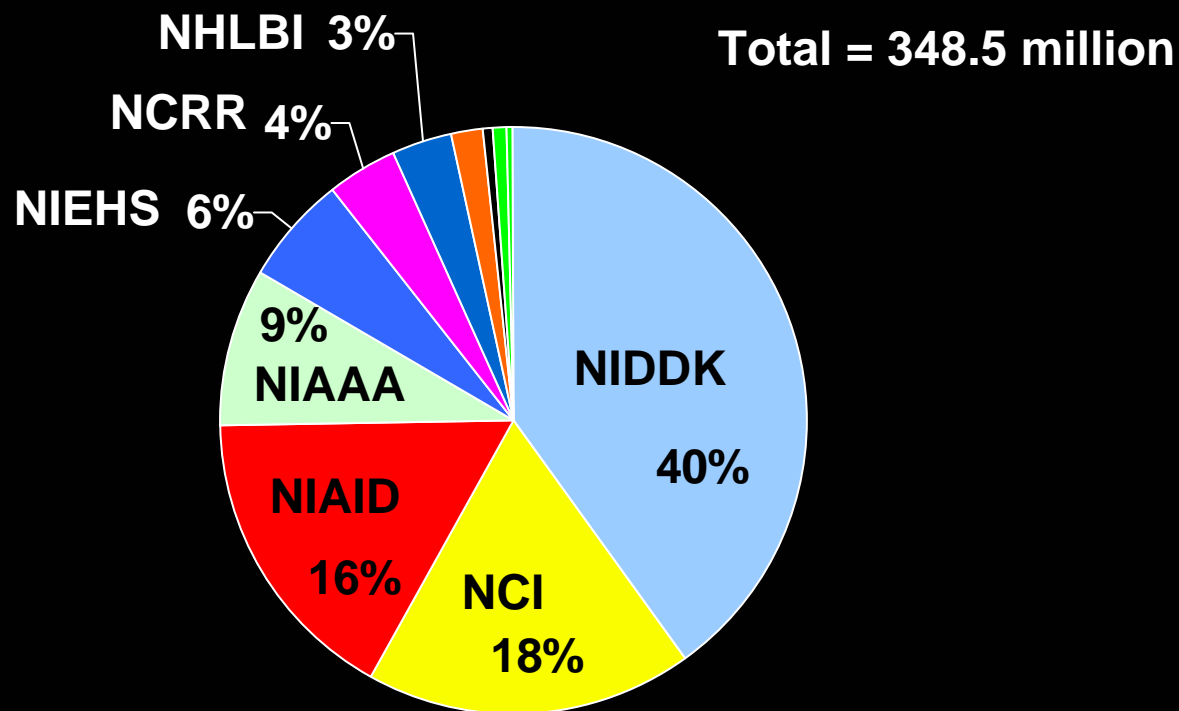
- Analysis of grant portfolios for FY2002.
 - A total of 1,646 grants and awards funded by 16 Institutes or Centers
 - Eleven IC's funded five grants or more
 - Representing all mechanisms, including R01s, R21s, R03s, R37s, P01s, P30s, P50s, U01s, U19s, F32s, K01s, K08s, K23s, K24s, K25s, R41s, R42s, R43s, R44s, Contracts, and intramural research projects.
 - Total expenditures of 348.5 million
 - Analysis made by Institute and by 12 Topic Areas
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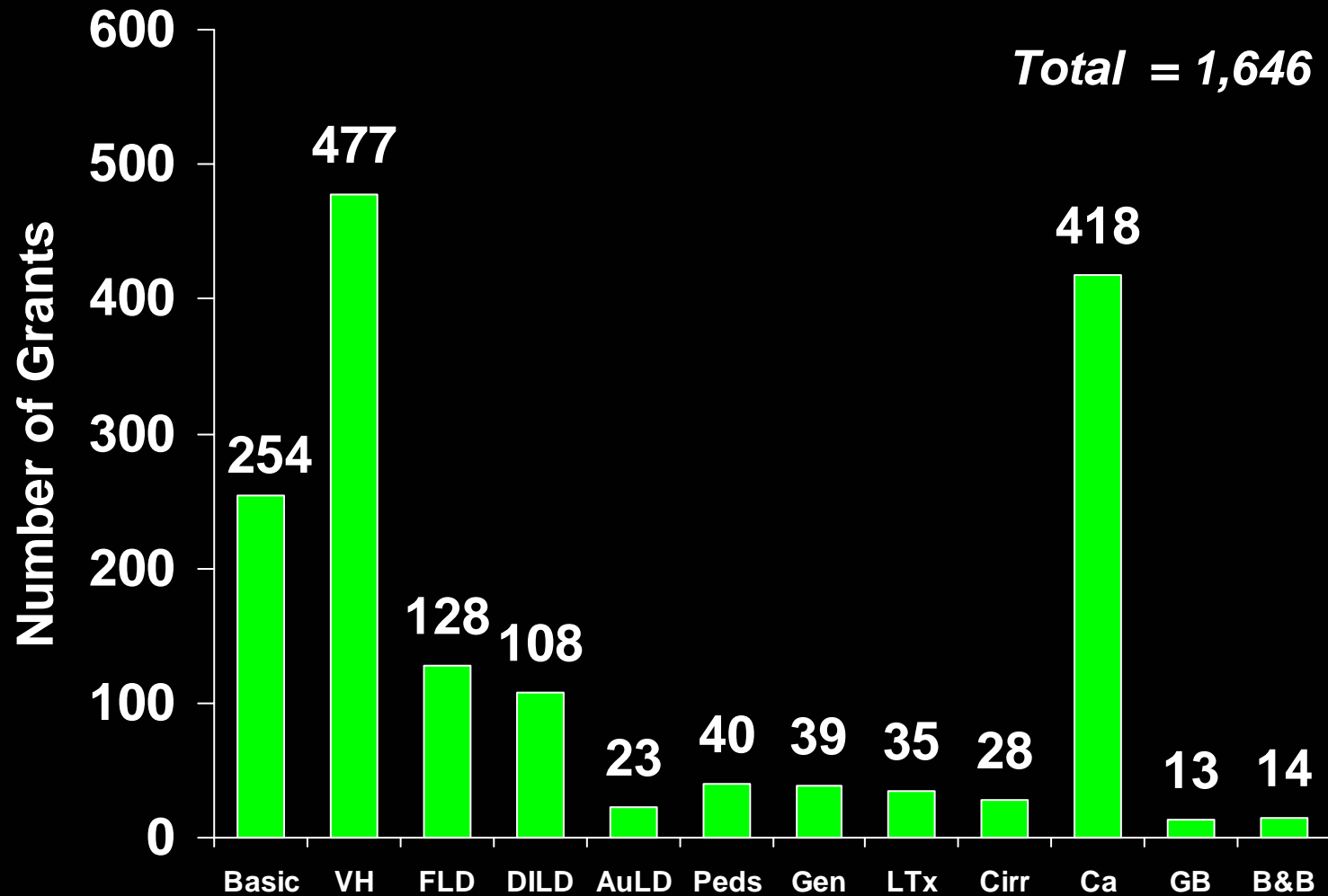
Liver Disease Funding FY2002



Liver Disease Funding FY2002

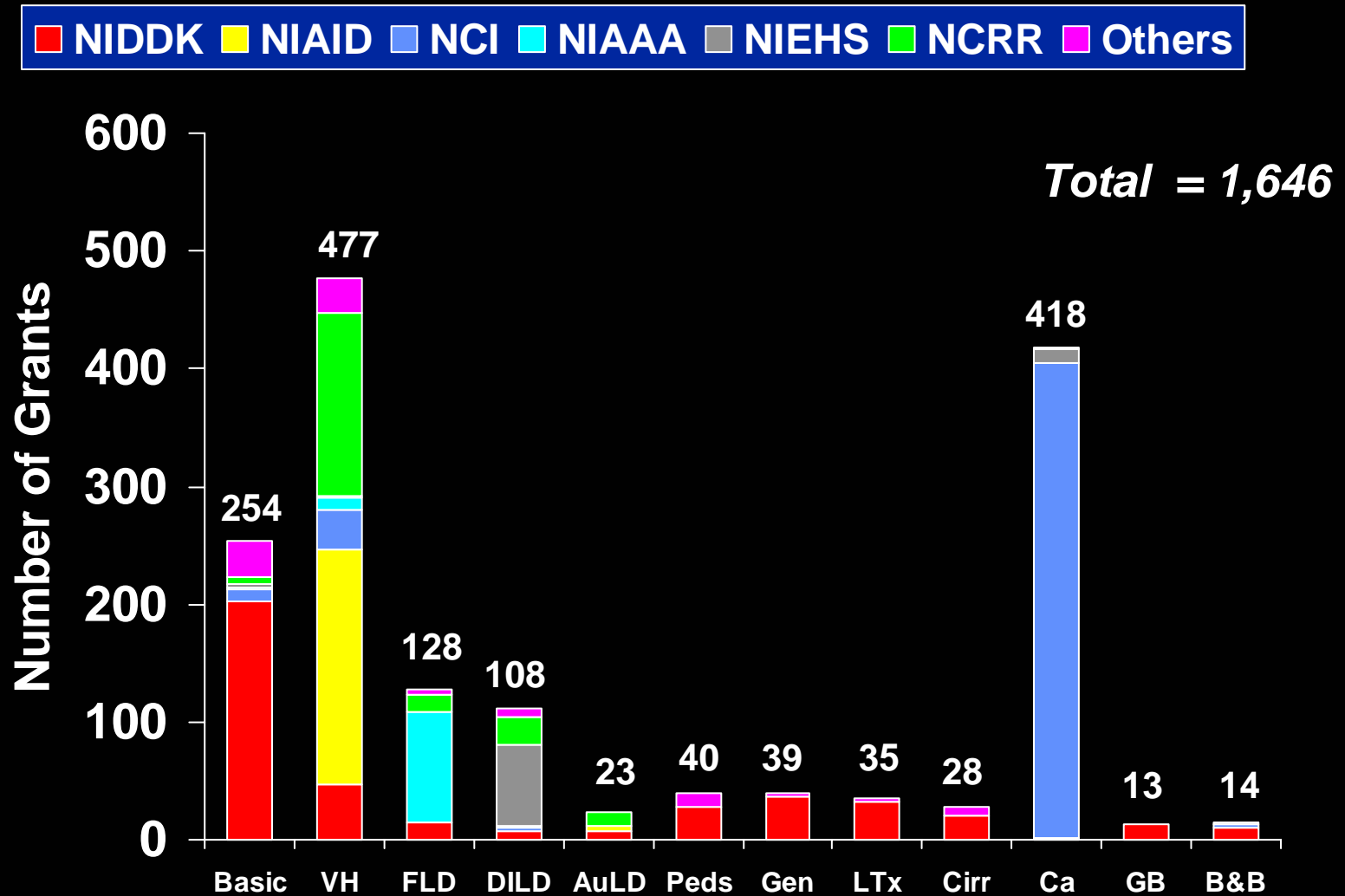


Twelve Areas of Liver Research



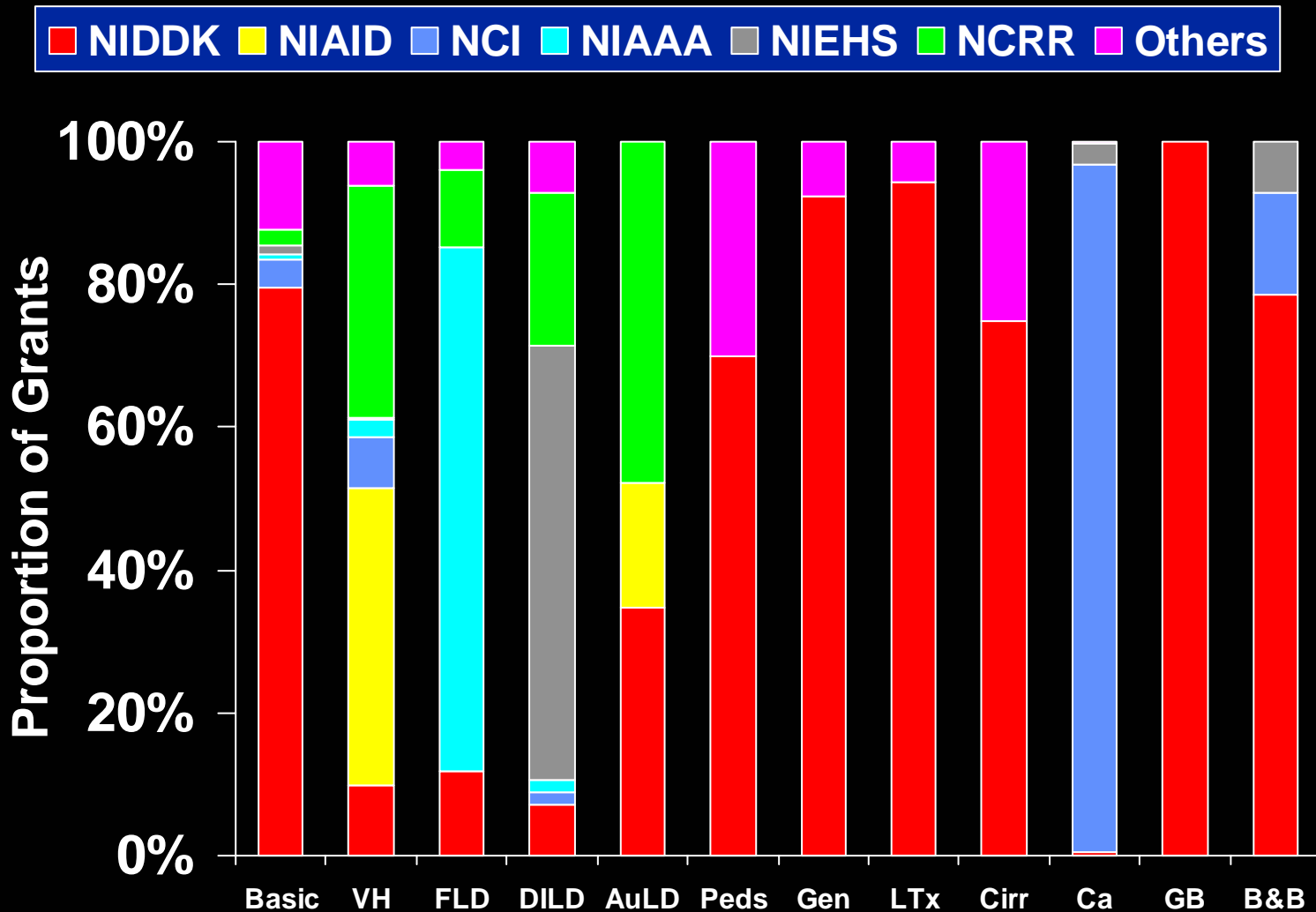
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Twelve Areas of Liver Research



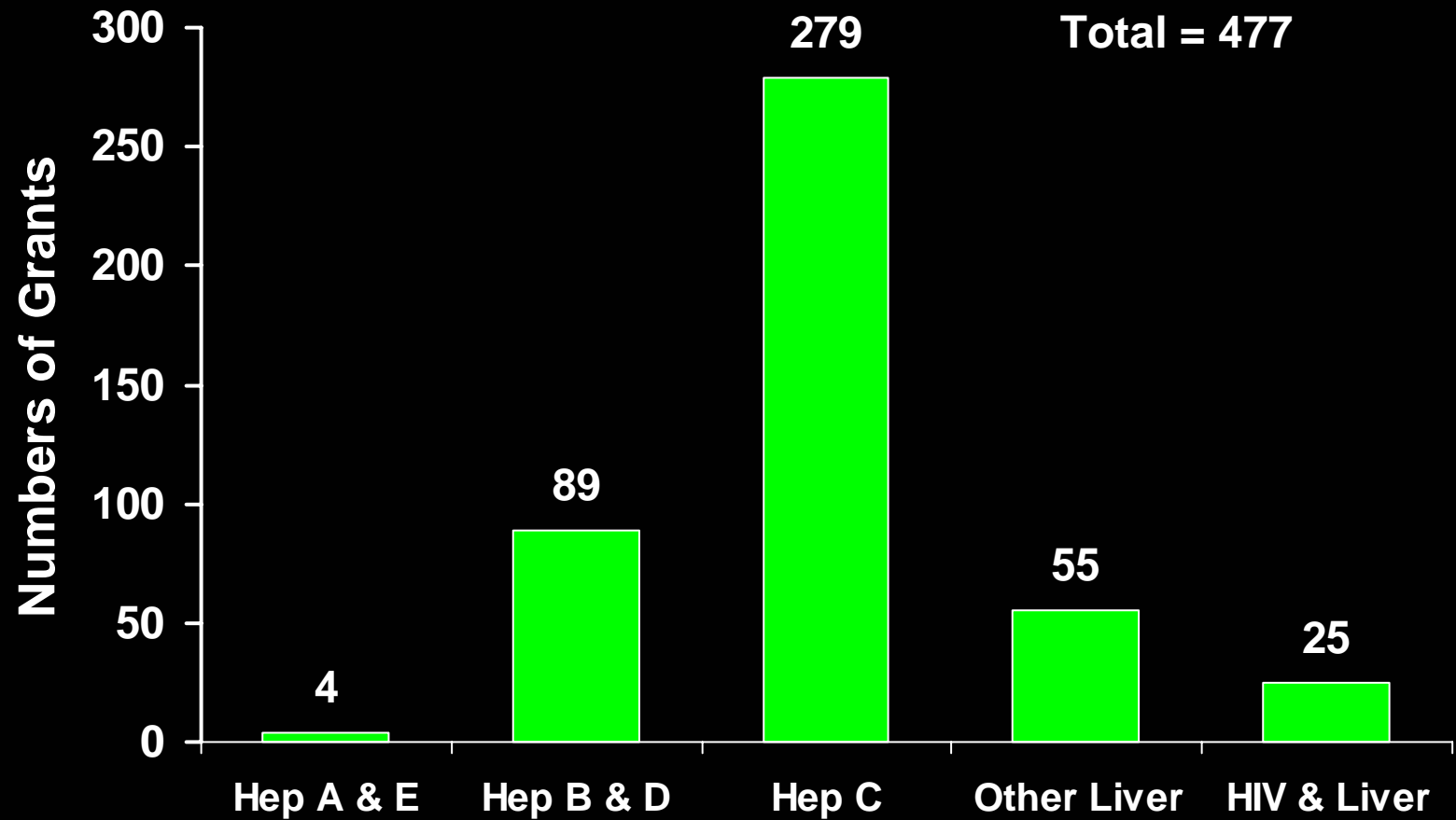
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Twelve Areas of Liver Research

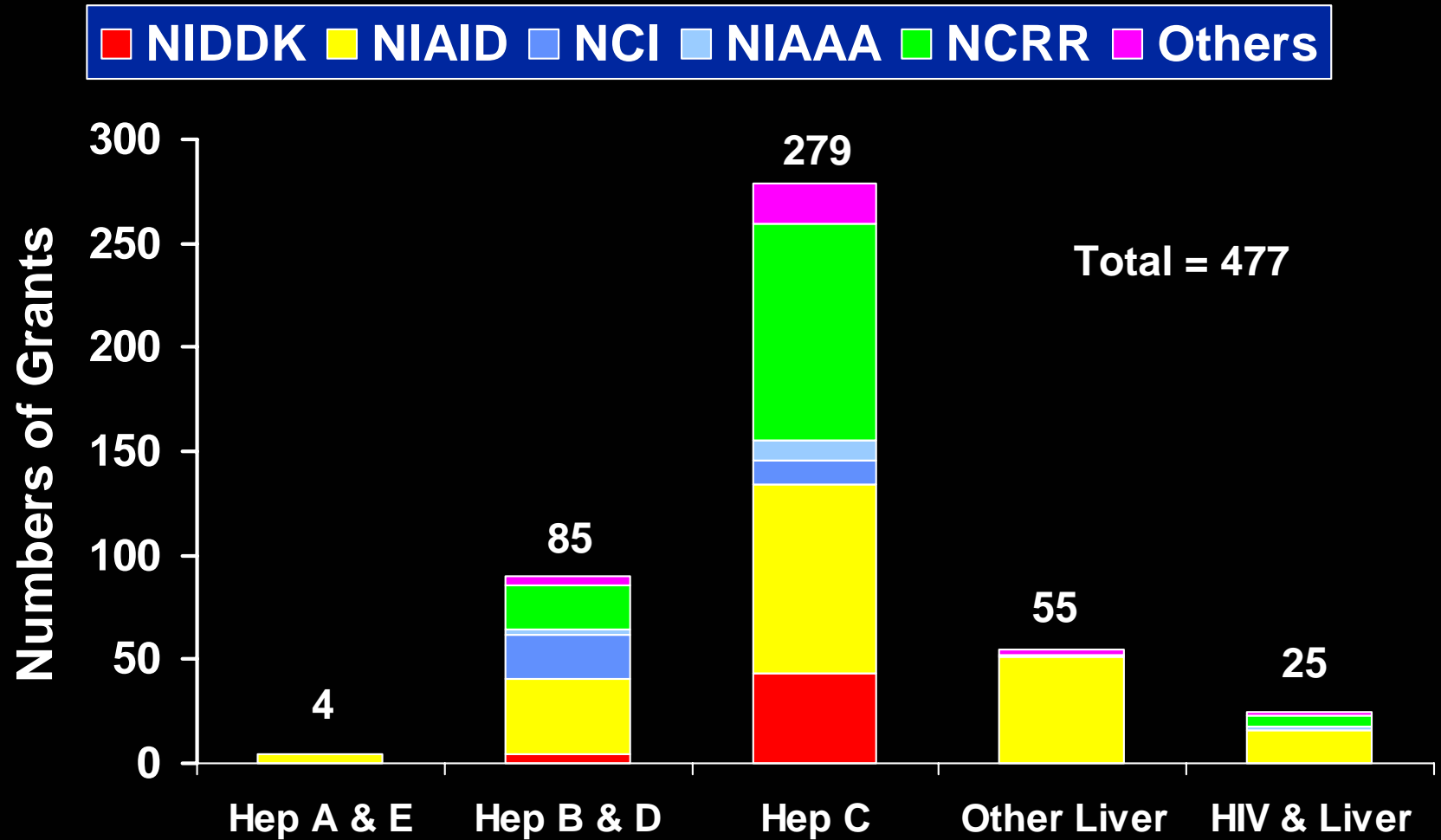


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Viral Hepatitis: FY2002



Viral Hepatitis: FY2002



NIH Liver Disease Research Funding

- Major areas are basic research, viral hepatitis and liver cancer
 - Fatty liver disease and drug-induced liver injury are also large areas of funding
 - Viral hepatitis research funding is shared among several institutes: NIAID, NCI, NIDDK, NIAAA, NIDA, NHLBI and NCRR
 - The majority of funding for pediatric & genetic liver disease, liver transplantation, complications of cirrhosis and gallstones is from NIDDK
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